| P E 1803 | | | | | | 270(2204.044) |
|---|--------------------------------|---|----------------------------|-------------------------|-----------------|---|
| 1 2007 Under the Paperwork Reduction Act of 199 | 5. no persons : | U.S. are required to respond to a co | Patent and T | rademark ! | Officer | PTO/SB/21 (04-0) through 09/30/2097. OMB 0851-093 U.S. DEPARTMENT OF COMMERC displays a valid OMB control number |
| DEMARKO | | Application Number | | 10/602 | | |
| TRANSMITTAL | Ť | Filing Date | | June 24 | 1. 20 | 03 |
| FORM | | First Named Inventor | | Marc T. Burton Sewell | | |
| | | Art Unit | | 628 | | |
| (to be used for all correspondence after initial filing) | | Examiner Name | | Jeff Brier | | |
| Total Number of Pages in This Submission | 3 | Attorney Docket Number | | | | |
| | ENCL | OSURES (Check a) | i that apply | () | | |
| | In | • | | | After . | Allowance Communication to TC |
| Fee Transmittal Form | | awing(s) | | | Anna | al Communication to Board |
| Fee Attached | | censing-related Papers | | | | peals and interferences |
| X Amendment/Reply | Pe | etition | | | | El Communication to TC al Notice, Brief, Repty Brief) |
| After Final | | etition to Convert to a | | | | letary Information |
| | Po | ovisional Application wer of Attorney, Revocation | χ n | | | |
| Affidavits/declaration(s) | | nange of Correspondence | Address |] | | s Letter Endosure(s) (please Identify |
| Extension of Time Request | │ | rminal Disdaimer | | | below | |
| Express Abandonment Request | Re | equest for Refund | | | | |
| Information Disclosure Statement | CC |), Number of CD(s) | | | | |
| | | Landscape Table on Ci | D | | | |
| Certified Copy of Priority Document(s) | Remarks | 3 | | | | ; |
| Reply to Missing Parts/ | : | This is a reply to Las | Shawn Hi | nton's Ì | Notif | ication of Non- |
| Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | Compliant Appeal | Brief ma | ailed 8 | /7/07 | |
| | DELI | VERY CONF | #03 | 03 | 19 | 10 0000 41450 |
| SIGN/ Firm Name | ATURE OF | APPLICANT, ATTO | RNEY, O | R AGE | NT | |
| | | | | | | |
| Signature | ewel | 00 | | | | |
| Printed name Marc Sewel | | | | | | |
| Date 8/29/07 | | I | Reg. No. | | | |
| | | | | <u> </u> | | |
| | ERTIFICA | TE OF TRANSMISS | ION/MAI | LING | | |
| I hereby certify that this correspondence is sufficient postage as first class mail in an e the date shown below: | being facsimi nvelope addre | le transmitted to the USPT essed to: Commissioner fo | O or depos r Patents, P | ited with 1 2.O. Box | the Un 1450, | ited States Postal Service with Alexandria, VA 22313-1450 on |
| Signature | - £ | 200 | | | | |
| 1 (4) | - 61 | עע עני | | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Inventor:: Marc T. Sewell

Title:: Tool and Notation for Capturing and Communicating Enterprise and Technology

Structures, Processes, Strategies, and Concepts

AUG 3 1 2007 Application Number: 10/602,566

Notification of Non-Compliant Appeal Brief mailed 8/7/07.

(c)(1)(viii) Claims appendix- This listing of claims has the amendment markings removed.

- 1. An automated graphical element, of a graphical tool, that is manipulated and altered primarily by an associated user interface, wherein said element is used to visually represent a noun or verb, and where said element is comprised of the following automatically controlled elements:
 - (a) a plurality of predefined simple and complex shapes with predefined meaning
 - (b) a plurality of predefined icons representing the nouns
 - (c) variable text
 - (d) a plurality of predefined adornments with predefined meaning
 - (e) an attached, subordinate graphical container for additional text and graphical elements.
- 2. The graphical element of claim 1 wherein said icons, text, or both can be placed within said shapes, which will then orient to the size and shape of said icon, and which are then named objects, which are semantically equivalent to simple and compound nouns.
- 3. The objects of claim 2 are modified with said adornments, colors, and text, which are semantically equivalent to adjectives that describe, limit, and/or indicate hierarchy, location, behaviors, and/or responsibilities.
- 4. The objects of claim 3 wherein said objects are allowed to be presented in graphical or text formats.

Inventor:: Marc T. Sewell

Title:: Tool and Notation for Capturing and Communicating Enterprise and Technology

Structures, Processes, Strategies, and Concepts

Application Number: 10/602,566

5. The objects of claim 3 are linked with said graphical elements, which are semantically representative of a plurality of verbs.

- 6. The objects of claim 3 wherein structured input areas are provided for the detailed specification of the object.
- 7. The objects of claim 3 wherein selected portions of the object specification are allowed to be displayed in a plurality of adornments to the shape.
- 8. The objects of claim 3 wherein there is a plurality of rule, process, and security object shapes.
- 9. The objects of claim 3 wherein there is a plurality of note, design point, initiative, and issue object shapes.
- 10. The objects of claim 3 wherein there is a plurality of adornments to identify process and hierarchy object shapes.
- 11. The objects of claim 3 wherein there is a plurality of user interface object shapes.
- 12. The objects of claim 3 wherein there is a plurality of domain object shapes.
- 13. The objects of claim 3 wherein there is a plurality of technology object shapes.
- 14. The graphical element of claim 1 wherein there is a plurality of adornments for components that contain their own icon or text.
- 15. The graphical element of claim 1 wherein there is an adornment to indicate plural or

Inventor:: Marc T. Sewell

Title:: Tool and Notation for Capturing and Communicating Enterprise and Technology

Structures, Processes, Strategies, and Concepts

Application Number: 10/602,566

collections.

16. The graphical element of claim 1 wherein specification documents are automatically generated from object information.

- 17. The graphical element of claim 1 wherein the identity of notation objects and relationships are accessed and managed.
- 18. The graphical element of claim 1 wherein output is provided to business and software construction tools.
- 19. A grouping graphical element used to enclose selected shapes and said element comprising a border of any shape that must be able to be infinitely, variably-shaped at all points and said element must be able to have an attached, subordinate graphical container for additional elements.
- 20. A subordinate graphical_container shape that is automatically connected to and controlled by its parent shape or graphical element, comprising:
 - (a) a variable amount of text, graphics, or both.
 - (b) an attachment point that can be positioned anywhere around the parent shape only at predetermined, appropriate points in the vicinity closest to where the user indicates.

(c)(1)(ix) Evidence appendix – LaShaun Hinton has said in an email that this requirement may be disregarded.

(c)(1)(x) Related proceedings appendix – LaShaun Hinton has said in an email that this requirement may be disregarded.

m- Swell